CIC #:

SUPERFUND

VOUCHER FOR TRANSFERS BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Billed Date:

01-Jun-2012

Mission Assignment No:

DIAMOND HEAD OIL

156980

BZ784

EPA 621

D.O. Voucher No.

Customer Order Number DW96942165

BU. Voucher No.

Bill No. 27058305 Paid By Check No.

Collection Vou. No.

Partial # 37

01-May-2012 Thru 01-Jun-2012

Billed Office (Mail To):

U.S. ENVIRONMENTAL PROTECTION AGENCY ACCOUNTING OPERATIONS OFFICE 26 W MARTIN LUTHER KING DRIVE CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5 KANSAS CITY DISTRICT G5 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

.68 68 X 8145,0000 2008 00 0000 00000000000 00000

Billing Accounting Classification

96 NA X 3122.0000 G5 08 2416 868 022165

Date:

\$9,434,25

Line Item

Description :

PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)

CONTRACT - OUTSIDE GOVERNMENT 1 INHOUSE - OTHER RESOURCES

DEPARTMENTAL OVERHEAD COSTS GENERAL AND ADMINISTRATIVE OVERHEAD COSTS

1 INHOUSE - LABOR 1 INHOUSE - LABOR

1 INHOUSE - LABOR

LABOR

SUPERFUND M&S

Eaid No

144828

Amount

\$7,257.25 \$111.87 \$602.87

\$179.57 \$1,282.69

Subtotal:

\$9,434.25

Total Billed Amount:

Accounts Of

Facility: Diamond Head Oil OU2

Grisell Diaz-Cotto

A/C#: DW96942165-01-0

8/3/12

\$9,434.25

\$0.00

Payment Due Date: 01-Jul-2012

Pay This Amount:

Less Partial Amount Paid:

\$9,434.25

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED.

22 9 N412 DATE

Elizabeth A. Buckrucker

Project Marages

Funds Authorized:

\$1,420,000.00

CERTIFICATE OF OFFICE BILLED

Total Billed Amount: Prev Billed Amount: \$686,511.94 \$677,077.69 I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Current Billed Amount

\$9,434.25

\$0.00 **Total Flux Billed:**

Prev Flux Billed: **Current Flux Billed:** \$0.00 \$0.00

Date: Authorized Administrative or Certifying Officer

DA Form 4445-R

Page: 112 Date: 04-JUN-2012

KANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96942165

MONTHLY REPORT FOR MAY 2012

PROGRESS REPORT

ised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
\$1,420,000.00	s0.00	\$1,420,000.00
\$686,511.94	\$0.00	\$686,511.94
\$194,271.78 \$466,258.05	\$0.00 \$0.00	\$194,271.78 \$466,258.05
	\$1,420,000.00 \$686,511.94 \$194,271.78	\$1,420,000.00 \$0.00 \$686,511.94 \$0.00 \$194,271.78 \$0.00 \$466,258.05 \$0.00

BILLING ACTIVITY (96X3122):		
Bill Number: 27058305		
Funds Expended During Report Period: Total Billed to Date:	\$9,434.25 \$686,511.94	
DIRECT FUND CITE PAYMENTS:		•
Funds Expended During Report Period: Total Expended to Date:	s0.00 s0.00	

Page: 113 Date: 04-JUN-2012

PROGRESS REPORT

KANSAS CITY DISTRICT DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96942165

Bill Number: 27058305 Bill Invoice Date: 01-JUN-2012

Monthly Billing, Amount (96X3122):

\$9,434.25

Monthly Direct Fund Cite Contract Cost(68M8145):

s0.00

Budget Categories		Costs for P	rior Month's Summary	. Project Costs to Date
a Personnel b Fringe Benefits c Travel		\$857.88 \$424.81 \$0.00	\$20,747.10 \$10;087.54 \$5,193.42	\$21,604.98 \$10,512.35 \$5,193.42
d Equipment e Supplies f Procurement		\$0.00 \$0.00 \$0.00 \$7,257.25	\$0.00 \$0.00 \$611,614.97	\$0.00 \$0.00 \$618,872.22
g Construction h Other i Total Direct Charges		\$0.00 \$111.87 \$6,651.81 \$762.44	\$0.00 \$10,035.52 \$657,678.55 \$19,399.14	\$0.00 \$10,147.39 \$666,330.36 \$20,181.58
j Total Indirect Charges k TOTAL		. \$9,434.25	\$19,399.14 \$677,077.69	\$686,511.94
LABOR BREAKOUT FOR MONTH:				
Individual	Location	Function	Hours	Labor Amount
ELIZABETH BUCKRUCKER BONNIE B LOWE	KANSAS CITY DISTRICT KANSAS CITY DISTRICT	HTRW PROJECT MANAGER CONTRACT SPECIALIST	14.00	\$1,659.27 \$405.86
FOTAL LABOR:			18.00	\$2,065.13

Site:	Diamond Head Oil R Technical Assistance	• .	··		Phase	e: RI	/FS	1.	
Bill No.:	27058305 Partial #37	IAG No.: NWK	DW96942165 IAG Award D	• • • • • • • • • • • • • • • • • • • •	,	IAG Ex	piration Date: 4	Other Corps P2: 156980/FWI: GBB72L	
Reporting ; Period:	From: May 1, 2011	To: June 1, 2	1_		EPA RPM Grisell Diaz-Cotto			USACE PM Elizabeth Buckrucker	

Work Performed	
This Period	 Task Order 0002 Invoice. On 2 May 12, Invoice #29 was reviewed and approved for \$7,257.25, covering period 25 Feb – 30 Mar. 2012. New Task Order. On 9 May 12, received cost and technical proposal from CH2M Hill. On 15 May 12, prepared and submitted technical evaluation to contracting office. On 16 May 12, held technical discussions with CH2. EPA participated in discussions to ensure scope met needs of the project. Prepared technical discussion notes and provided to contracting office. On 17 May 12, J. Hess provided redline version of technical proposal for review. On 18 May 12, G. Diaz-Cotto provided comments to revised technical proposal. On 29 May 12, received final cost and technical proposal. Performed final backcheck and noted several math errors to J. Hess. Received revised final files same day. On 30 May 12, prepared all paperwork and notes and submitted to contracting office for award process to begin. Funding. Funding needed for FY12 is expected to be met with existing funds.
Key Meetings This Period	 Preparation of the monthly progress report and update of the contract expenditures spreadsheet As noted throughout this report.
Key Contract Milestones Completed to Date	 15 Sep 08; New IAG funding received totaling \$450,000 12 Mar 09; Contract W912DQ-08-D-0016; Task Order 0002 awarded for \$395,000 12 Apr 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 4 awarded for \$194,000. 5 Nov 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 5 awarded for \$224,144. Amount of contract funds available - \$455,856.
Contractor Actions/ Accomplishments	 Management duties included preparation of technical scope and cost proposal for new task order and participating in technical discussions. The CH2M Progress Report Number 31 for May 2012 contains more detailed information.

Progress Report for EPA Region II

Projected Worl	c, Meetings Milestones FY12.
Narrative ·	OU2 Metals TM to be finalized.
	• OU2 work tasks:
	 Assess metal concentration and the relation to site conditions or general background conditions. Installation of shallow groundwater well at Pharmachem property (potentially). Risk Assessment preparation. RI preparation.
Meetings	25 January 2012: Meeting held at EPA R2 offices. Future meetings TBD.
Key Milestones Forthcoming	 Schedule updated 8 March 2012. December 2011 – CH2 submission of Draft Soil, Sediment and Tissue Sampling Technical Memo. Open for comment inclusion and preparation of Final TM.

Issues			
Technical:	•		issue, LNAPL and bench scale soil sample results reveal dioxin contamination. Overall site l; discussions underway.
Schedule:	•	None.	
Funding:	•	No funding needs are ant	iticipated during FY12.

		Α	IAG Summ	•	. ,	
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$450,000	0	Initial	9/15/08		-	\$450,000
\$220,000	0	1	4/12/10	-		\$670,000
\$750,000	0	2	9/14/10	-		\$1,420,000

Note: Technical Assistance IAG; Procurement total = \$1,269,000; Personnel/M&S = \$151,000

Expenditures:	Expenditures: USACE and Contract					
Summary of Funds Spent Per Activity & Funding Remaining						
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed		
Contract W912DQ-08-D-0016; Based Task Order 0002; awarded 12 Mar 09	\$395,000.00	\$0.00	\$395,000.00	\$0.00		
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 4 (see notes): awarded 12 Mar 10	\$194,000.00	\$0.00	\$194,000.00	\$0.00		
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 5: awarded 5 Nov 10	\$224,144.00	\$7,257.25	\$29,872.22	\$194,271.78		
Contract Dollars Available	\$455,856.00	\$0.00	\$0.00	\$455,856.00		
Subtotal - Summary of Contract Dollars	\$1,269,000.00	÷ \$7;257.25	\$618,872.22	\$650,127.78		
Kansas City Corps In-House Labor/Travel	\$130,000.00	\$2,065.13	\$57,492.33	\$72,507.67		
Superfund M&S Fee	\$21,000.00	\$111.87	\$10,147.39	\$10,852.61		
Subtotal - Labor/M&S	3: \$151,000:00	\$2,177.00	\$67,639.72	\$83,360.28		
Grand Total - Contract/Corps	\$1,420,000.00	\$9,434.25	\$686,511.94	\$733,488.06		

Note: The summary of Mods 1, 2 and 3 are not detailed in table above.

Mod 1: 10 April 2009 – Administrative mod awarded to incorporate final scope of work. Mod 2: 14 May 2009 – Modification totaling \$224,000.

Mod 3: 5 November 2009 – Modification deobligating \$224,000

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This agreement obligates \$450,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation/Feasibility Study activities at Diamond Head Oil Refinery, OU2, Superfund Site (EPA ID# NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Bonnie Lowe	(816) 389-3803	Contract Specialist
Shelley Thomas	(816) 389-3842	Contracting Officer
Julia Kisser	(816) 389-3874	Contracting Officer Representative

Prepared by: Elizabeth Buckrucker Project Manager 22 July 2012